

Fig. 1

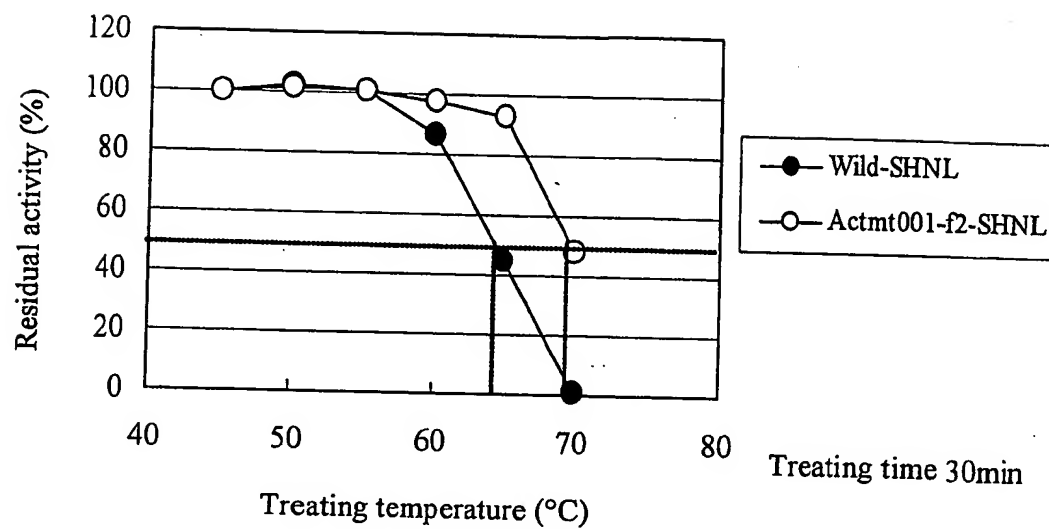


Fig. 2

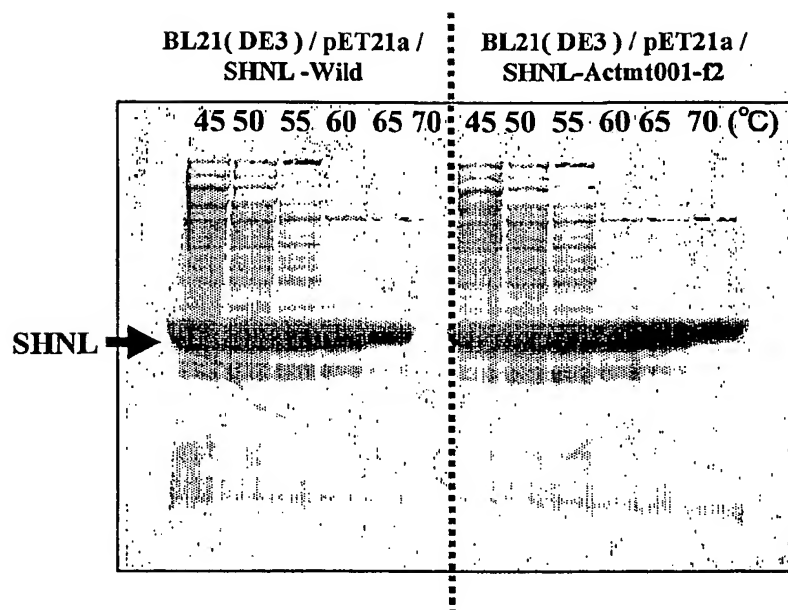


Fig. 3

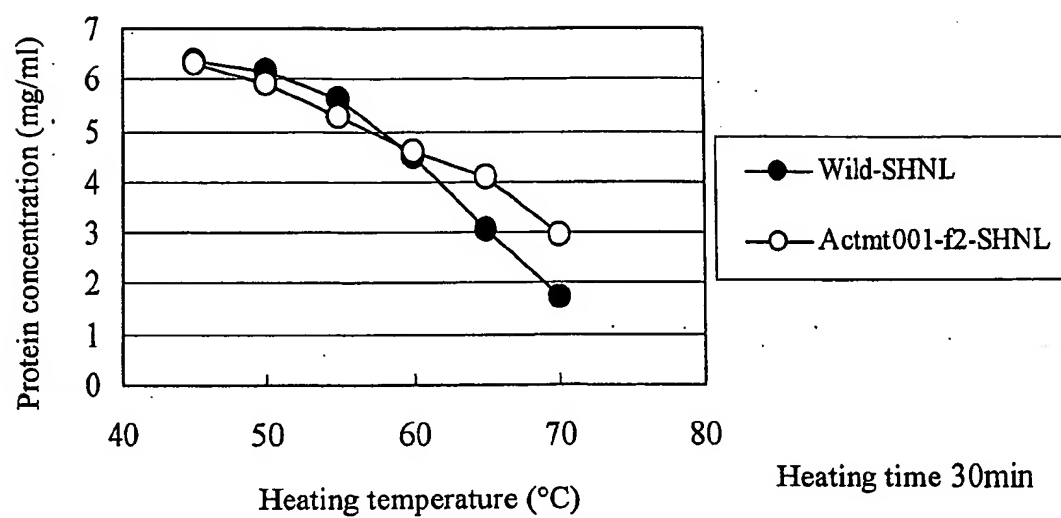


Fig. 4

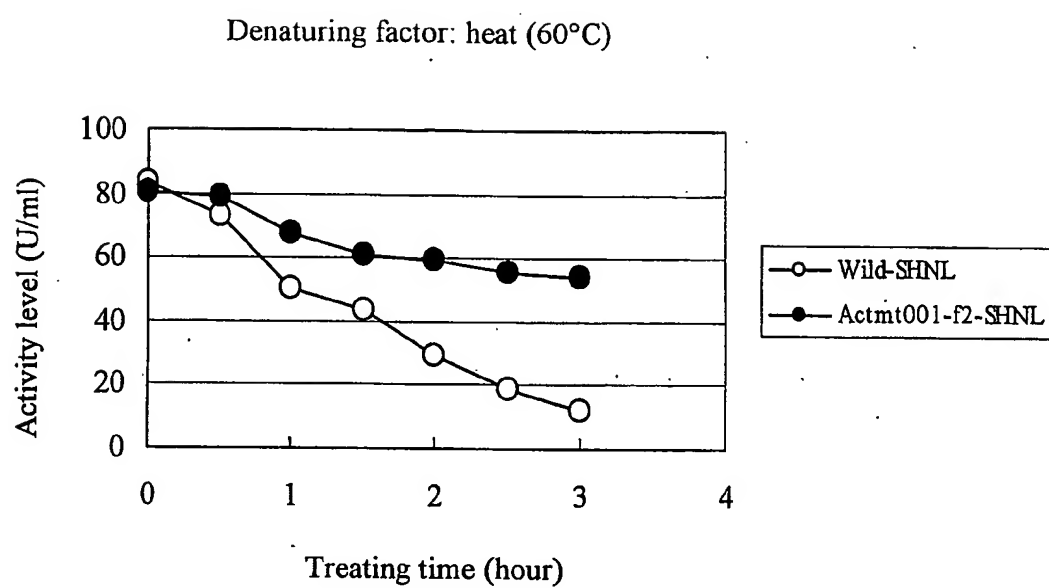


Fig. 5

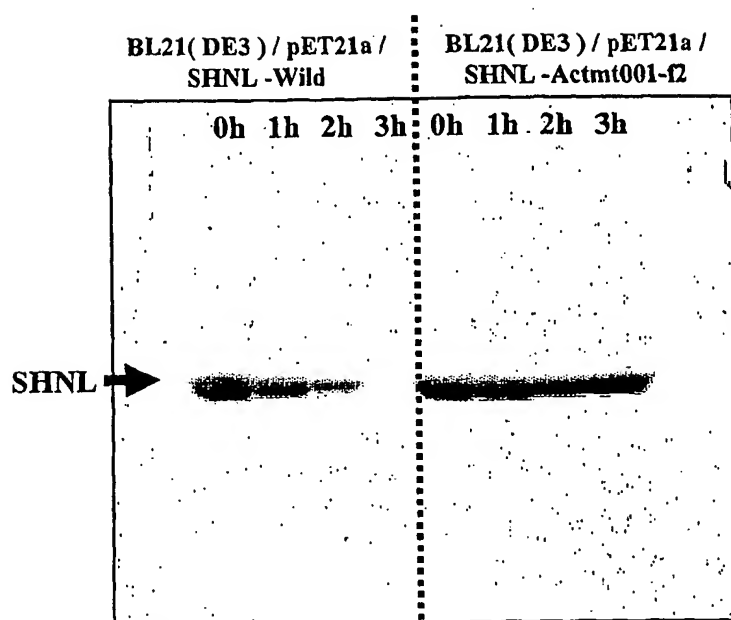
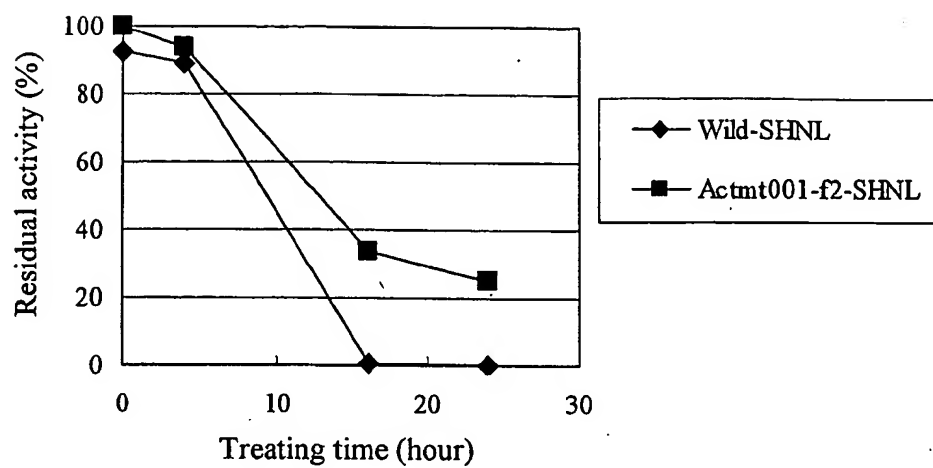


Fig. 6

A



B

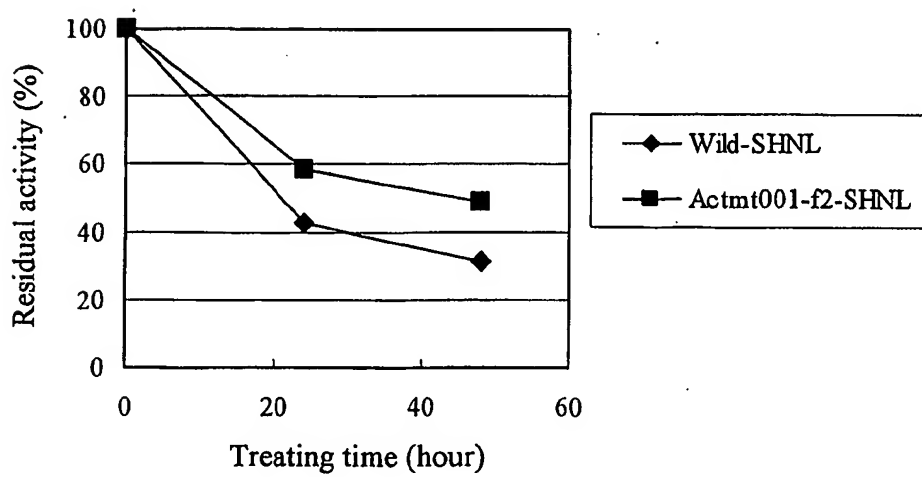


Fig. 7

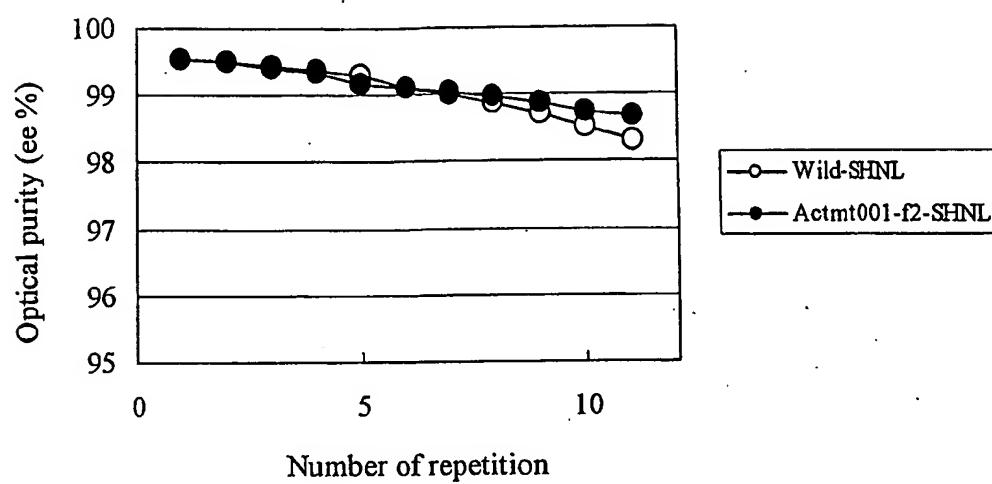
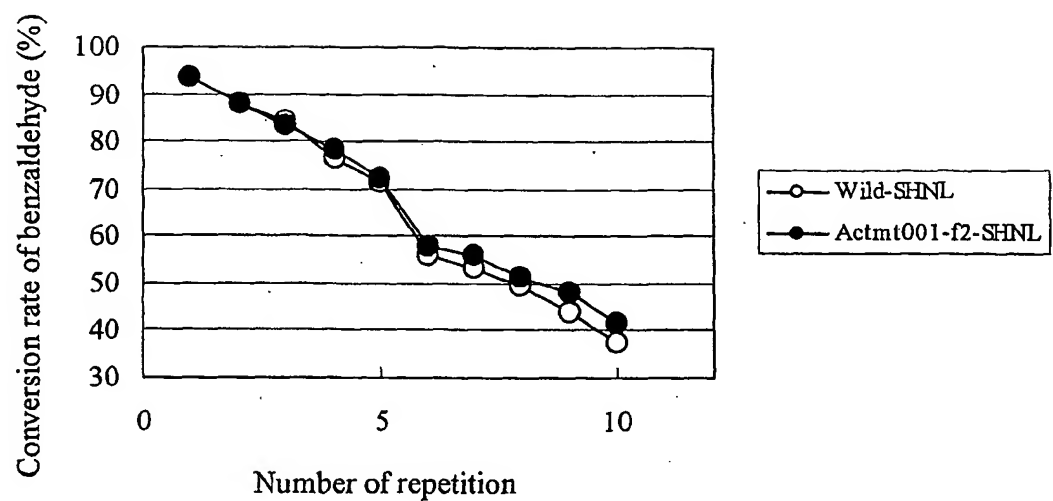


Fig. 8

A



B

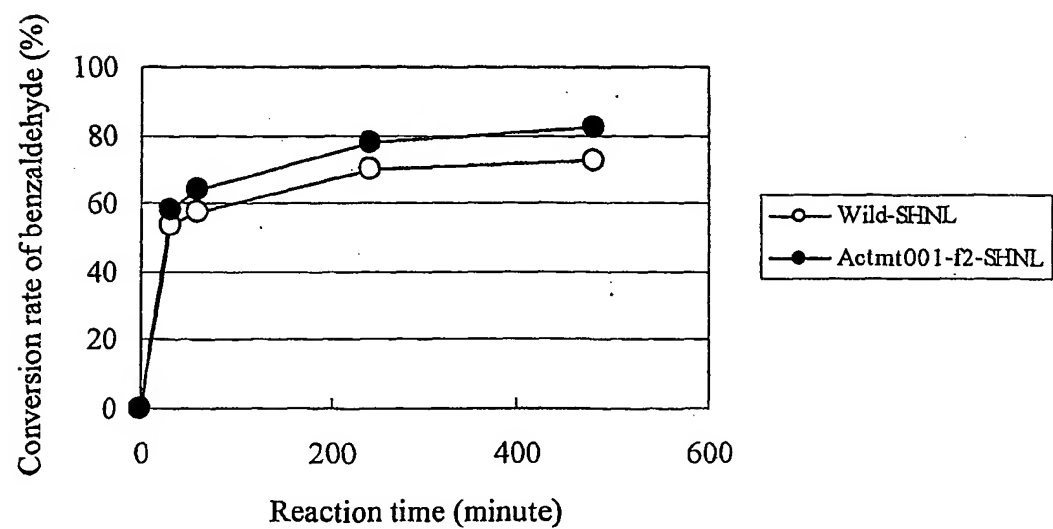


Fig. 9

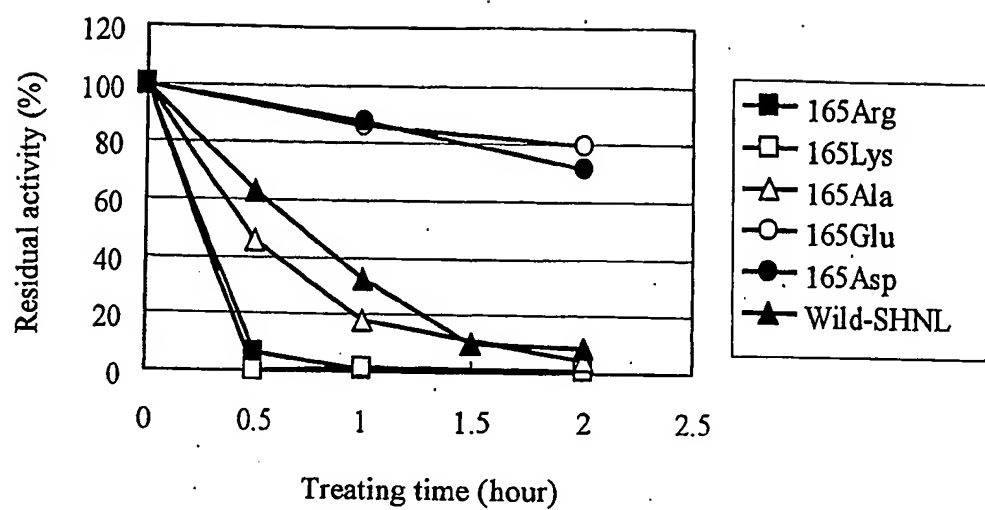


Fig. 10



Fig. 11

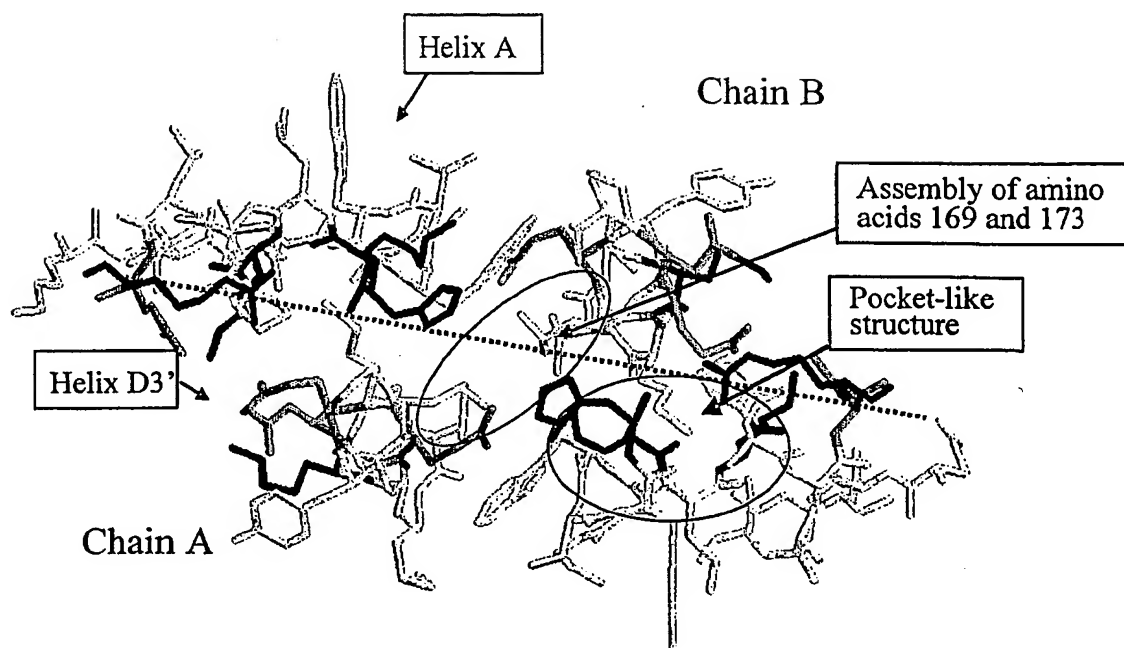


Fig. 12

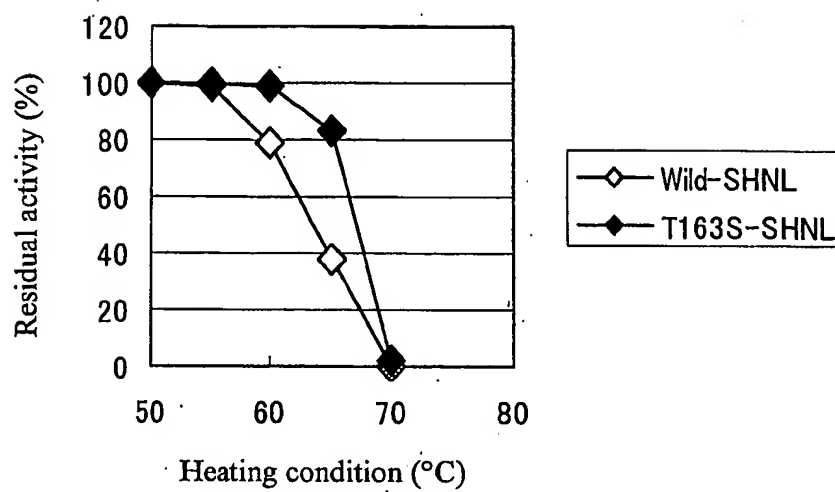


Fig. 13

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Hevea brasiliensis 1:MAFAHFVLIHTICHGAWIWHKLPLEALGHKVTALDLAASGVDPQIEEIGSFDEYSEP 60
Manihot esculenta 1:MVTAHFVLIHTICHGAWIWHKLPALERAGHKVTALDMAASGIDPRQIEQINSFDEYSEP 60
* ***** ** ***** * ***** * *****
Hevea brasiliensis 61:LLTFEALPPGEKVILVGESCGLNIAIAADKYCEKIAAAVFHNSVLPDTEHCPSYVVDK 120
Manihot esculenta 61:LLTFLEKLPQGEKVIIVGESGAGLNIAIAADRYVDKIAAGVFHNSLLPDTVHSPSYTVEK 120
***** ** ***** * ***** * ***** * ***** *
Hevea brasiliensis 121:LMEVFDPDWKDTTYFTYTKDGKE-ITGLKLGFTLLRENLYTLCGPPEEYELAKMLTRKGSIF 179
Manihot esculenta 121:LLESFDPWRDTEYFTFTNITGETITTMKLGFTLLRENLFCKTDGEYELAKMVMRKGSIF 180
* * * * * * * * * * * * * * * * * * * * *
Hevea brasiliensis 180:QNILAKRPFFTKEGYGSIKKIYVWTDQDEIFLPEFQLWQIENYKPDKVYKVEGGDHKLQL 239
Manihot esculenta 181:QNVLAQRPKFTEKGYGSIKKVIWTDQDKIFLPDFQRWQIANYKPDKVYQVGGDHKLQL 240
** ** ** * ***** * ***** * ***** * *****
Hevea brasiliensis 240:TKTKEIAEILQEVADTYN 257
Manihot esculenta 241:TKTEEVAHILQEVADAYA 258
*** * * ***** *

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Fig. 14

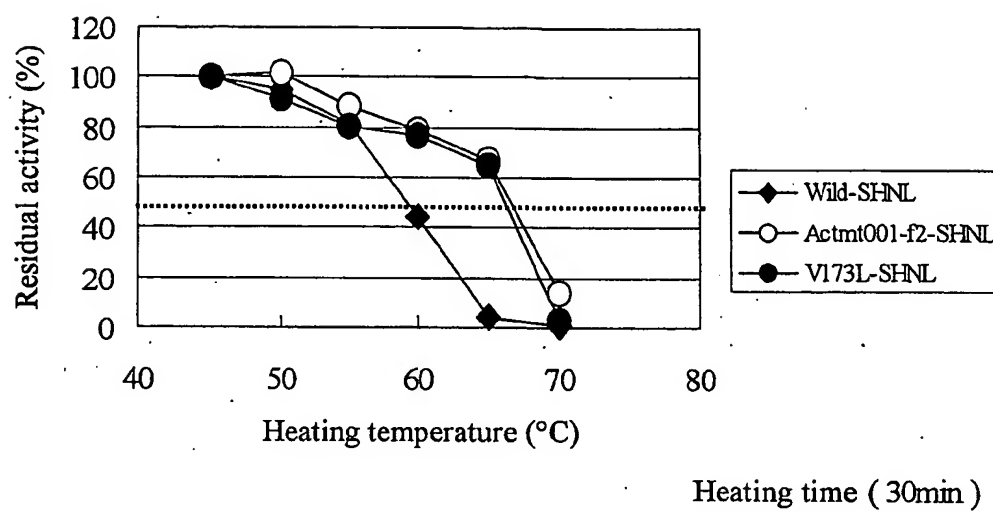
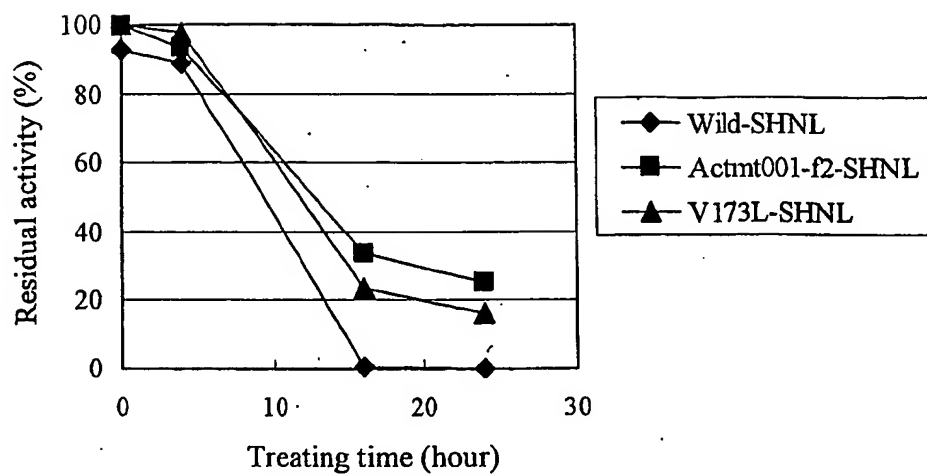


Fig. 15

A



B

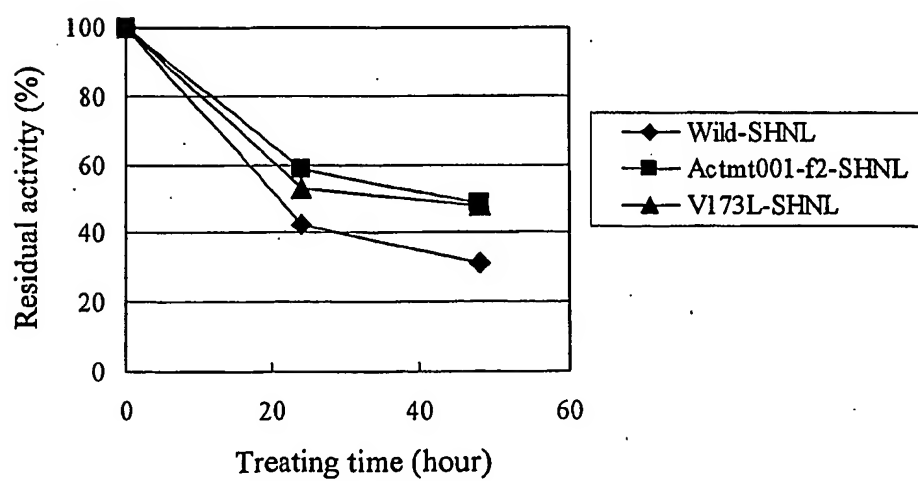


Fig. 16

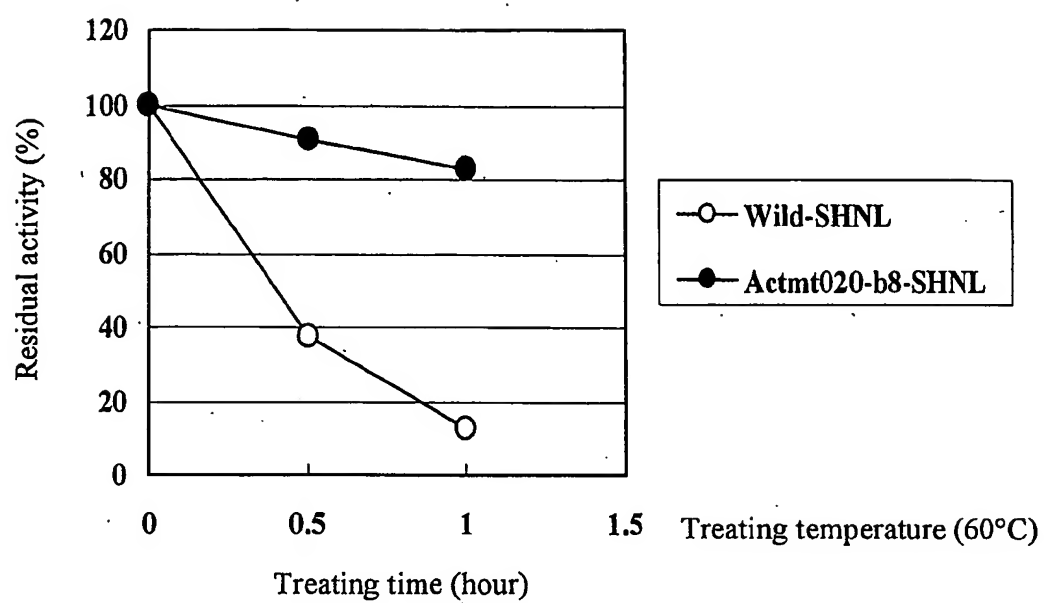


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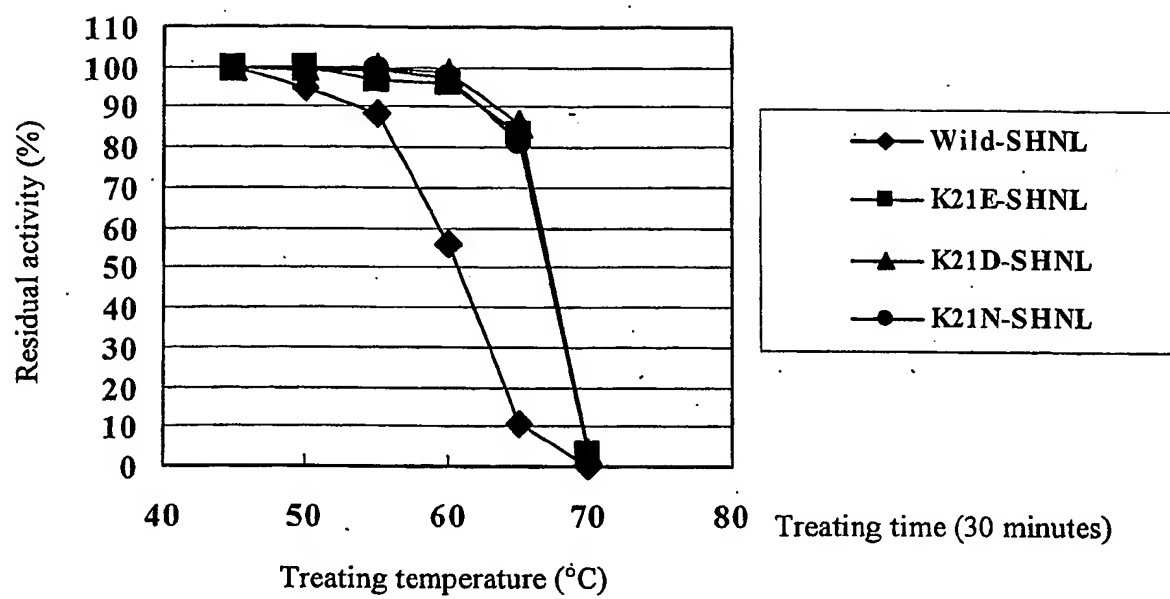


Fig. 18

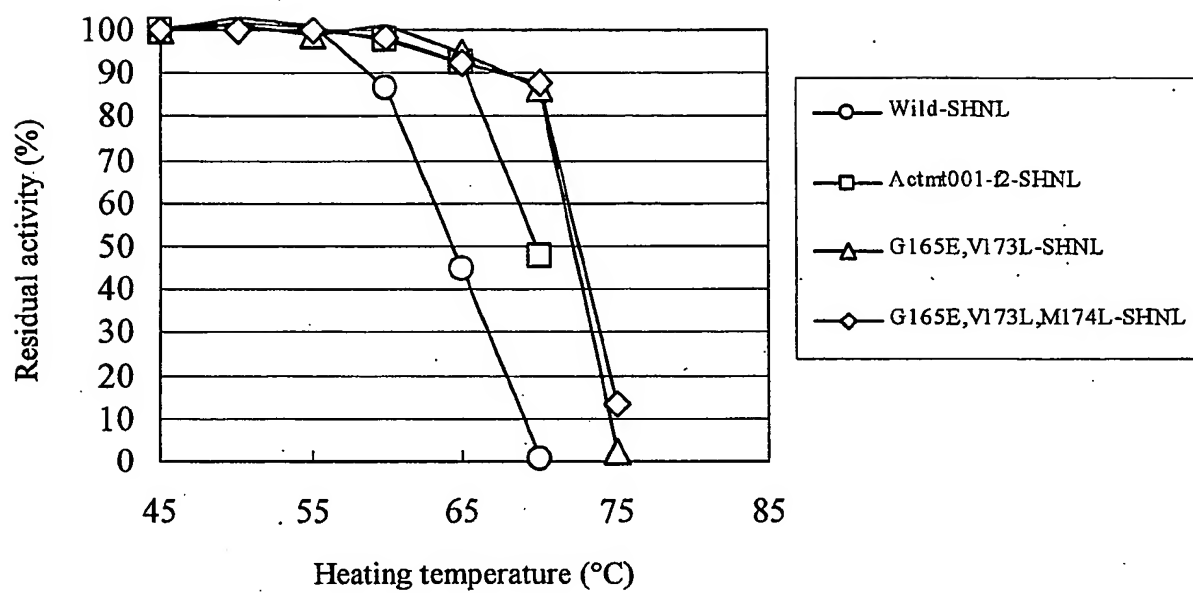


Fig. 19

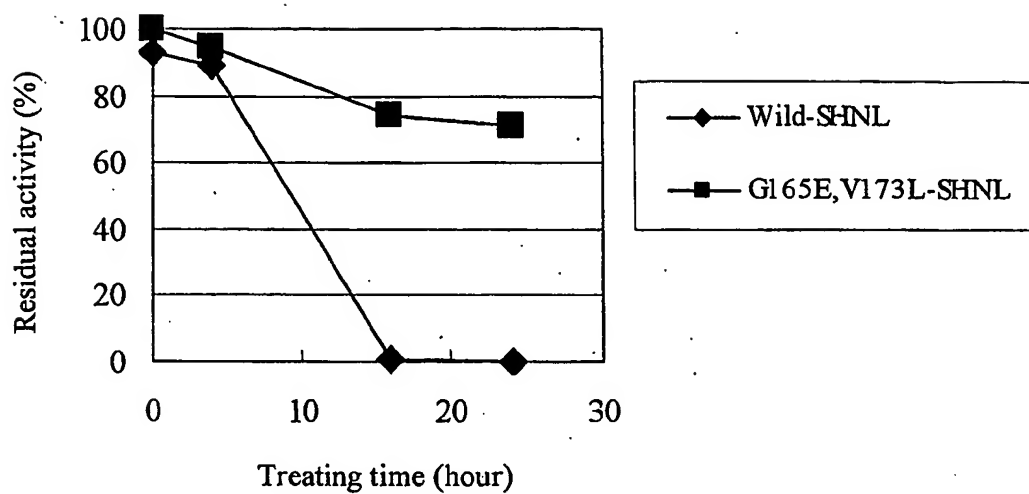


Fig. 20

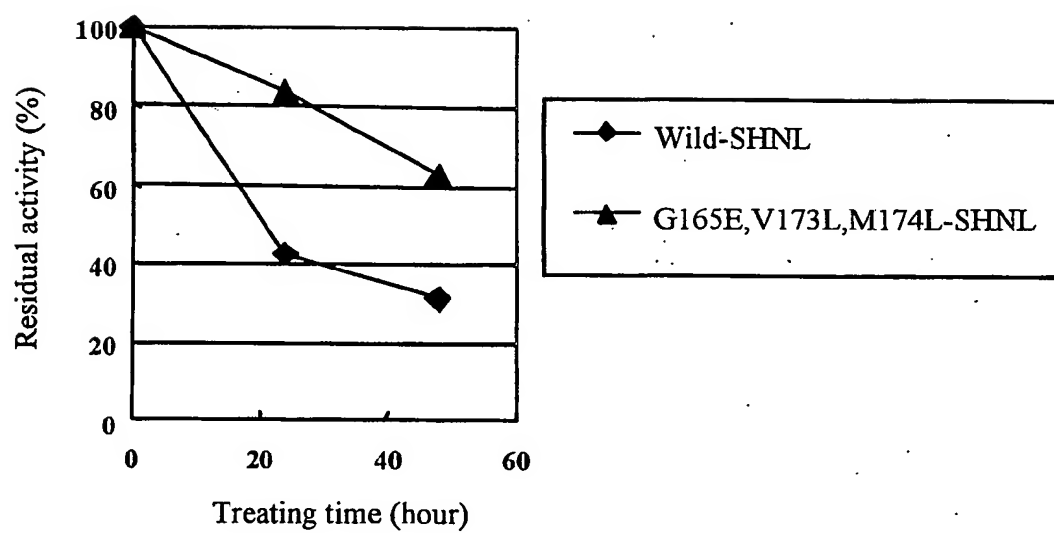
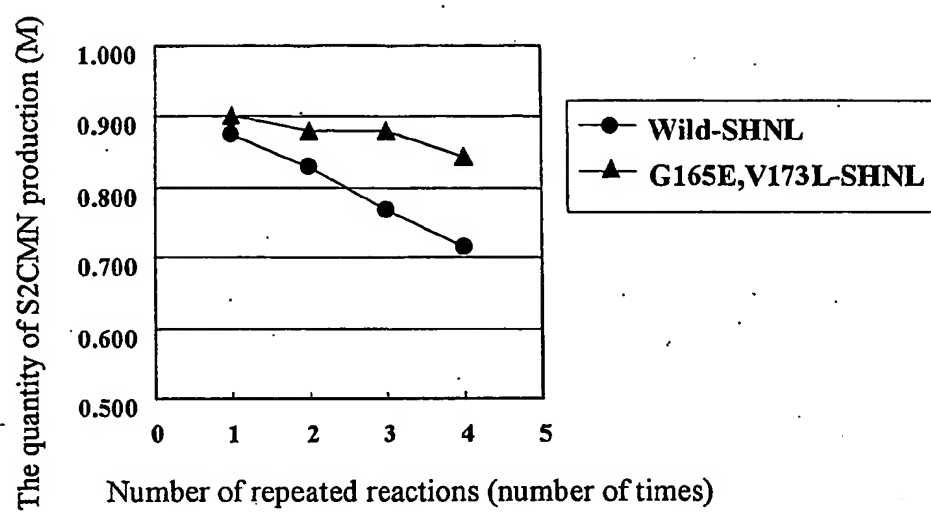


Fig. 21



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